E.G.S. Pillay Engineering College

An Autonomous Institution, Affiliated to Anna University, Chennai |
Approved by AICTE, New Delhi Accredited by NAAC with A++ Grade |
Accredited by NBA T1 (B.E. – CIVIL, CSE, ECE, EEE, MECH & B.Tech – IT)

Department of _____

GRADUATE EXIT SURVEY- 2024

(To be completed and submitted by all those final year students leaving before Graduation)

Dear Student,

As Part of the Our College effort to provide the most effective and relevant Teaching and Learning, we would like to hear your perspective on a number of topics.

We thank you for your help in this process and we wish you success and fulfillment in your future endeavors

A. GENERAL INFORMATION

Name of the Student :

Date of Birth :

Contact Details

(i)   Address:
(ii) Mobile No.:

(iii) Email ID:

Name of the Programme: Specialization:

Batch:

Why did you choose to do this program in our College? (Select the most appropriate)

Academic environment/result of the college		Good discipline and Follow-up process	
Well Infrastructure		Placement record of the college	
Couldn't secure admission anywhere else		A friend had recommended the program	

Employment Details (If applicable)

(i)   Name of the Employer :

(ii) Nature of Industry   :

(iii) Communication Address with contact and Email

Self-Employment Details, if any:

B. INSTITUTION SPECIFIC

Please express your satisfaction/dissatisfaction by checking the appropriate answer (Put √ Mark)

S No	Institutional Specific Items	Very Satisfied	Satisfied	Neutral	Dis-satisfied
1	Location				
2	Student Strength in the class				
3	Class Room Facilities				
4	Rules and Regulations of College				
5	Extracurricular Activities				
6	Hostel Accommodations (Only for Hostellers)				
7	Library Resources				
8	ICT- Computer Resources/Wi-Fi etc.,				
9	Sport Facilities & GYM				
10	Student Clubs				
11	NSS / NCC Camps / Other Social Forums				
12	Safety of Campus				
13	General Facilities – Water, ATM etc.,				
14	Online Services				
15	Other (Specify)				

C. SUPPORT SERVICES (College Specific)

S No	Support Services	Very Satisfied	Satisfied	Neutral	Dis-satisfied
1	Academic Advising by Department & Faculty Members				
2	Dedicated Faculty Mentor and Counseling				
3	Services for Disabilities				
4	Health Services				
5	Housekeeping/Grounds/Maintenance				
6	Classrooms/ Labs				
7	Principal Office				
8	Controller of Examination Office				
9	Admissions Office				
10	Accounts Office				
11	Financial Aid/Scholarships				
12	Career Guidance & Placement Services				
13	Support for Higher Studies				
14	Start-up & Incubation Support				
15	Support for Research and Publications				
16	Industrial Visits				
17	Communication to Parents				
18	ERP Support				
19	Canteen Facilities				
20	Transport Services				
21	Other (Specify)				

D. ACADEMIC MATTERS

S No	Academic Matters	Very Satisfied	Satisfied	Neutral	Dis-satisfied
1	Curriculum and Courses Syllabus				
2	Outcome Based Curriculum and its impact				
3	Programme Objectives Clearly Explained				
4	Objectives of each Course defined well				
5	Courses too difficult				
6	Courses are too lengthy				
7	Academic advising				
8	Contact hours outside lecturing				
9	Fairness of the internal evaluation process				
10	Support beyond Curriculum				
11	Professionalism				
12	Lecture Presentation				
13	Encouragement for Creativity/Simulations				
14	Use of ICT Tools in the Teaching				
15	Focus on Practical aspects				
16	Support on English language Issues				
17	Availability of Faculty				
18	Quality Instruction				
19	Instructional Material Availability				
20	Lack of motivation				
21	National/International Collaborations				
22	Educational Tours				
23	Other (Specify)				

E. KNOWLEDGE & SKILL DEVELOPMENT ACQUIRED

S No	Academic Matters	Very Satisfied	Satisfied	Neutral	Dis-satisfied
1	Knowledge of Ethics				
2	Team work				
3	Ability to demonstrate Leadership				
4	Interpersonal Skills Development				
5	Life skills (Time Management, Prioritization)				
6	Training on Verbal Communication				
7	Training on Written Communication				
8	Critical Thinking / Analytical Skills				
9	Problem Solving Skills				
10	Product/Prototype Development				
11	Use of the above skills in final year projects				
12	Exposure to the impact of Technologies				
13	Organizing Symposiums, Events and Contests				
14	Any Other, Specify				

F. PROGRAM OUTCOMES(POs) / PROGRAM SPECIFIC OUTCOMES (PSOs) ATTAINED

PO No	Academic Matters	Very Much	Much	Moderate	Little	Very Little
	PROGRAM OUTCOMES(POs)					
1.	1. To what extent did your coursework enable you to apply knowledge of mathematics, science, engineering fundamentals, and your specialization to solve complex engineering problems?					
	2.Rate the effectiveness of the curriculum in providing you with a strong theoretical foundation in your engineering discipline					
2.	1. To what extent did the program develop your skills in reviewing research literature and applying it to problem-solving?					
	2. How confident are you in your ability to identify, formulate, and analyze complex engineering problems using first principles and relevant literature?					
3.	1. How well prepared are you to design solutions for complex engineering problems considering factors such as public health and safety, cultural, societal, and environmental considerations?					
	2. To what extent did the program emphasize the importance of considering diverse perspectives and constraints in the design process?					
4.	1. To what extent did the program provide opportunities to work on problems requiring you to define models and use modern computational tools?					
	2. How proficient do you feel in using research-based knowledge and methods, including experimental design and data analysis, to investigate complex problems?					
5.	1. How competent are you in creating, selecting, and applying appropriate engineering and IT tools, including prediction and modeling, to complex engineering activities?					
	2. To what extent did the program emphasize the understanding of the limitations of the engineering tools you used?					
6.	1. How well do you understand the societal, health, safety, legal, and cultural issues relevant to professional engineering practice?					

No	Academic Matters					
	2. To what extent did the program encourage you to consider the broader societal implications of engineering solutions?					
7.	1. How well do you understand the impact of engineering solutions on societal and environmental contexts and the importance of sustainable development?					
	2. To what extent did the program foster an awareness of the need for environmentally conscious engineering practices?					
8.	1. How well do you understand and are you prepared to apply ethical principles and professional responsibilities in your engineering practice?					
	2. To what extent did the program emphasize the importance of professional ethics in engineering decision-making?					
9.	1. To what extent did the program provide opportunities to develop both your individual work skills and your teamwork abilities?					
	2. How effectively do you believe you can function as an individual and as part of a diverse team in multidisciplinary settings?					
10.	1. How confident are you in communicating complex engineering activities effectively, both in writing and orally, with the engineering community and the wider society?					
	2. To what extent did the program provide opportunities to improve your written and verbal communication skills in an engineering context?					
11.	1. How well do you understand engineering and management principles and their application in managing projects and multidisciplinary environments?					
	2. To what extent did the program provide opportunities to learn about project management and financial considerations in engineering projects?					
12.	1. How well do you recognize the need for and feel prepared to engage in independent and lifelong learning in the context of technological change?					
	2. To what extent did the program equip you with the skills and resources necessary for independent learning in your field?					

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO No	Academic Matters	Very Much	Much	Moderate	Little	Very Little
1	**PSO1: Proficiency in a specialized area** 1.To what extent do you feel your coursework and experiences in the program have equipped you with strong skills in your chosen specialization area within AI & Data Science					

#	Question					
	2. Thinking back on your projects and assignments, how well did the program help you develop practical abilities relevant to the specific tools and techniques used in your area of specialization?					
2	**PSO2: Ability to apply algorithmic concepts of Artificial Intelligence & Data Science** 1. To what extent do you believe the program prepared you to manage the complete lifecycle of an AI & Data Science project, including considerations for feasibility, resource allocation, and project closure?					
	2. How well did the program curriculum enable you to understand and apply algorithmic concepts throughout the different stages of an AI & Data Science project, from initial planning to final implementation and evaluation?					
3	**PSO3: Ability to identify and analyze various properties of machine learning and data science** 1. Considering the real-time problem-solving scenarios you encountered during the program, how well were you able to apply your understanding of machine learning and data science properties in designing and developing appropriate solutions?					
	2. How effectively did the program help you develop the ability to identify and analyze the key properties and characteristics of different machine learning and data science techniques?					

G. YOUR NEXT STEP

Higher Education / Joining Workforce / Part Time Education / Awaiting Placement / Own business / Start-up / Any other, please specify.

H. OVERALL EXPERIENCE

1. How well do you think your education in EGSPEC prepared you for your career?
   Please rate on a A to D scale with A being the highest (very well prepared) and D being the lowest (not prepared).

A	B	C	D

2. Please comment on any particular strength or weaknesses you can see in our program in light of your subsequent experience.

Strength:

Weakness:

3. What do you consider to be your best academic experience as a graduate student at EGSPEC?

4. What do you consider to be your most challenging experience as a graduate student at EGSPEC?

5. Any other Information you want to share:

Signature of the Student

Date: